

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

- 1-5. (Canceled).
6. (Currently amended): The process according to claim 11, 4, wherein the alloy is in accordance with SUS436L.
- 7-10. (Canceled).
11. (Currently amended): ~~The process according to claim 4,~~ A process of manufacturing a kitchen utensil from an alloy, comprising the steps of:  
a. stamping the alloy on a punch to form a wafer having a diameter,  $\Phi$ ;  
b. oil rolling the alloy;  
c. forming the kitchen utensil using an elongation process on the alloy; and  
d. trimming and surface treating the formed kitchen utensil,  
wherein the alloy has a composition (in wt%) consisting of: Cr 16-19, C  $\leq$  0.025, Si  $\leq$  1.00, Mn  $\leq$  1.00, N  $\leq$  0.02, Ni  $\leq$  0.60, Ti  $\leq$  0.75, Mo 0.75-1.50 and the balance of Fe,  
wherein the kitchen utensil includes a cookware, dishware and culinary vessel, wherein the cookware is integrative, wherein the kitchen utensil is a straight body and cut edge cooker with a single base, wherein the punch is an about 100-ton punch, wherein the diameter  $\Phi$  of the wafer is about 360mm, which forms a wafer of about  $\Phi$ 360mm, and  
wherein in the elongation process, the blankholder force is about 10MPa, the angle of the male die is R16 that characterizes the male die having a corner radius R = 16mm, and the angle of the female die is R10 that characterizes the female die having a corner radius R = 10mm.

12. (Currently amended): The process according to claim 11, wherein the elongation process has an elongation coefficient of in a range of about 0.53 0.52-0.55.
13. (Currently amended): ~~The process according to claim 5,~~ A process of manufacturing a kitchen utensil from an alloy, comprising the steps of:
- a. stamping the alloy on a punch to form a wafer of a diameter,  $\Phi$ ;
  - b. oil rolling the alloy;
  - c. forming the kitchen utensil using an elongation process on the alloy, wherein the elongation process comprises a first elongation process and a second elongation process; and
  - d. trimming and surface treating the formed kitchen utensil,
- wherein the alloy has a composition (in wt%) consisting of: Cr 16-19, C  $\leq$  0.025, Si  $\leq$  1.00, Mn  $\leq$  1.00, N  $\leq$  0.02, Ni  $\leq$  0.60, Ti  $\leq$  0.75, Mo 0.75-1.50 and the balance of Fe,
- wherein the kitchen utensil includes a cookware, dishware and culinary vessel, wherein the cookware contains a compound base, wherein the kitchen utensil is a straight body and cut edge cooker with a compound base, wherein the punch is an about 100-ton punch,
- wherein the diameter  $\Phi$  of the wafer is about 510mm, ~~which forms a wafer of about  $\Phi$ 510mm,~~ wherein in the first elongation the blankholder force is about 10MPa, the angle of the male die is R16 that characterizes the male die having a corner radius R = 16mm,
- and the angle of the female die is R11 that characterizes the female die having a corner radius R = 11mm, and wherein in the second elongation, the blankholder force is about 5MPa, the angle of the male die is R16 that characterizes the male die having a corner radius R = 16mm,
- and the angle of the female die is R5 that characterizes the female die having a corner radius R = 5mm.
14. (Currently amended): The process according to claim 13, wherein the first elongation has an elongation coefficient of in a range of about 0.53 0.52-0.55 and the second elongation has an elongation coefficient of in a range of about 0.79 0.78-0.80.